

Planning Report

Thursday September 22, 2016

T-Mobile Co-Location – 6013 Glick Road

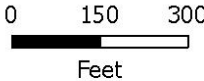
Case Summary

Agenda Item	1
Case Number	16-075ARTW
Proposal	To remove 6 existing antennas and 6 tower mounted amplifiers (TMAs) and install 3 antennas and 6 TMAs to an existing wireless telecommunications facility.
Request	Review and approval of a <u>Wireless Communications Facility</u> under the provisions of Chapter 99 of the Dublin Codified Ordinances.
Site Location	South side of Glick Road approximately 1,000 feet east of the intersection with Dublin Road.
Applicant	Ben Pelletier, T-Mobile Central LLC
Case Manager	Mike Kettler, Planning Technician 614.410.4650 mkettler@dublin.oh.us Logan Stang, Planner I 614.410.4652 lstang@dublin.oh.us
Planning Recommendation	<u>Wireless Communication Facility – Administrative Review</u> Due to the existing conditions of the antenna, the 80-foot height requirement will not be required to be met. The proposal meets all other regulations and requirements outlined in Chapter 99 of the Dublin Codified Ordinances. Approval of this application is recommended with two conditions. <ol style="list-style-type: none">1) That the antennas and supporting electrical and mechanical equipment shall either maintain a non-contrasting gray or similar color or have galvanized steel finish; and,2) That any associated cables are trimmed to fit closely to the panels.



City of Dublin

16-075ARTW
Wireless Communications Facility
The Bogey Inn
6013 Glick Road



Facts	
Site Area	±1.19 acres
Zoning	R: Rural Residential District
Surrounding Zoning And Uses	North: R: Rural District (The Bogey Inn) South: EU: Exceptional Uses District (Muirfield Village Golf Club Parking) East: City of Columbus (Glick Park) West: EU: Exceptional Uses District (City of Dublin Water Tower)
Site Features	<ul style="list-style-type: none"> • 150-foot monopole • Equipment shelter under raised platform • Concrete pad with generator • Fence surrounding the compound
Background	The Administrative Review Team approved a Wireless Communications Facility to co-locate a new Clearwire antenna and related equipment on the existing monopole in 2010. City Council approved Ordinance #100-03 for the annexation of 1.1 acres from Concord Township into the City of Dublin.

Details	Wireless Communications Facility – Administrative Review
Wireless Communications Facility - Administrative Review	Section 99.05 of the Dublin Codified Ordinances identifies requirements and regulations for Wireless Communications Facilities. Following is an analysis by Planning based on those regulations.
Proposal	The proposal is for the replacement of 6 existing antennas and 6 existing TMAs with 3 proposed antennas and 6 proposed TMAs on an existing wireless telecommunications facility. The replacement antennas and TMAs will utilize an existing 150-foot monopole.
Antenna Color	Towers, antennas, other wireless communications facility support structures, and supporting electrical and mechanical equipment shall either maintain a non-contrasting gray or similar color or have a galvanized steel finish.
Maximum Height	The height of wireless communications facility towers in residential zoning districts is limited to a maximum of 80 feet. This application involves the replacement of antennas and TMAs on an existing monopole tower already exceeding this requirement. The overall

Details Wireless Communications Facility – Administrative Review	
	height of the monopole tower is 150 feet. Due to the existing conditions of the antenna, the 80-foot height requirement will not be required to be met.

Analysis Wireless Communications Facility – Administrative Review	
Process	The purpose of the Wireless Communications Facility – Administrative Review is to regulate the placement, construction, and modification of towers and wireless communications facilities as outlined in Chapter 99 of the Dublin Codified Ordinances.
a) Antenna locating on an existing building or other antenna support structure.	Not Applicable.
b) Co-located antennas on existing or reconstructed towers.	<i>Criterion met with Conditions:</i> Any associated cables or other wiring should be trimmed to fit closely to the panels and shall be neutral in color or match the supporting structure in order to be as unobtrusive as possible. The applicant will need to ensure the antennas and supporting electrical and mechanical equipment shall either maintain a non-contrasting gray or similar color or have a galvanized steel finish.
c) Alternative tower structure.	Not Applicable.
d) Cable microcell network.	Not Applicable.

Recommendation Wireless Communications Facility Administrative Review	
Approval	The proposal meets all regulations and requirements outlined in Chapter 99 of the Dublin Codified Ordinances. Approval of this application is recommended with two conditions.
Conditions	<ol style="list-style-type: none"> 1) That the antennas and supporting electrical and mechanical equipment shall either maintain a non-contrasting gray or similar color or have galvanized steel finish; and, 2) That any associated cables are trimmed to fit closely to the panels.